

FIG. 1

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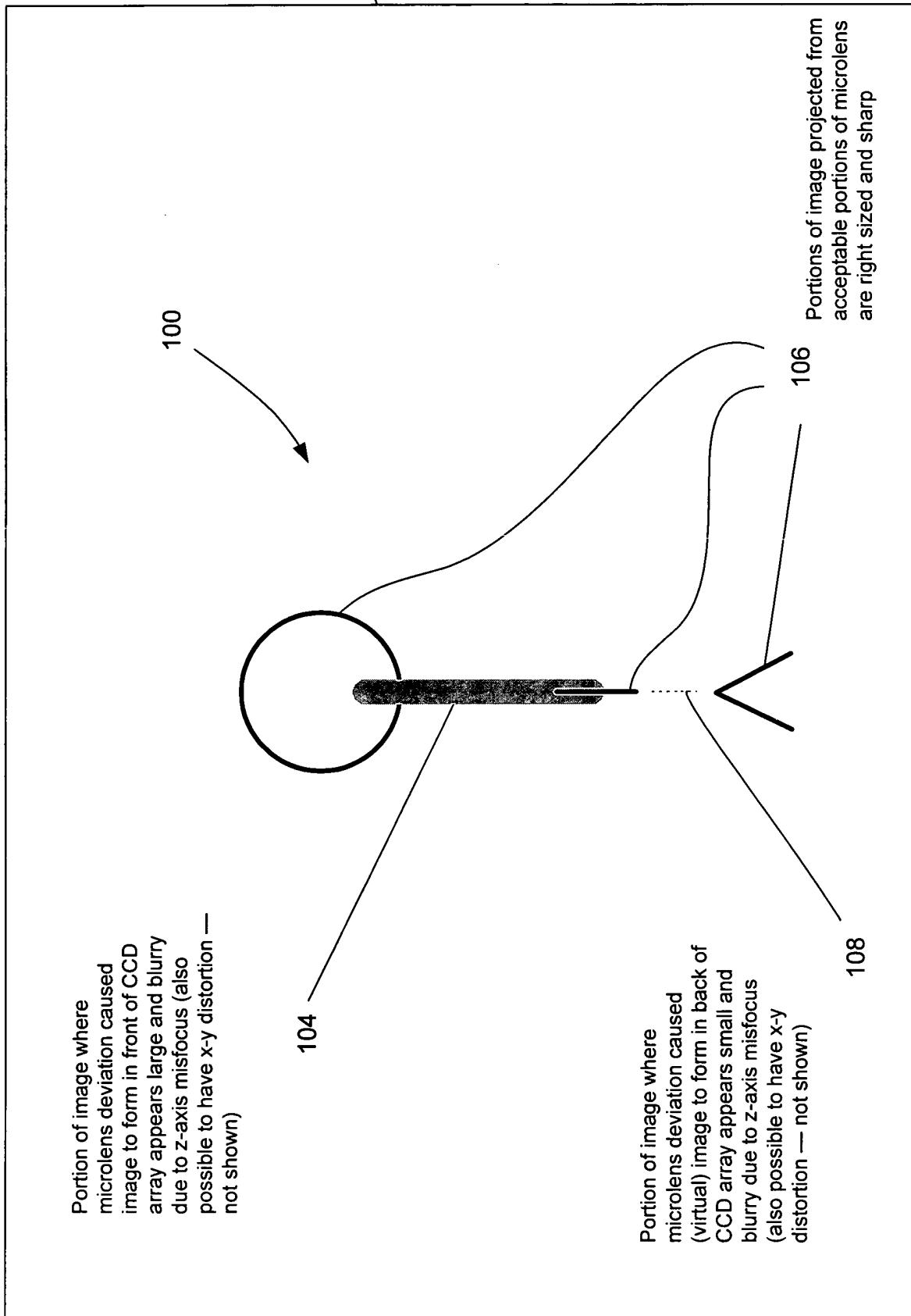


FIG. 2

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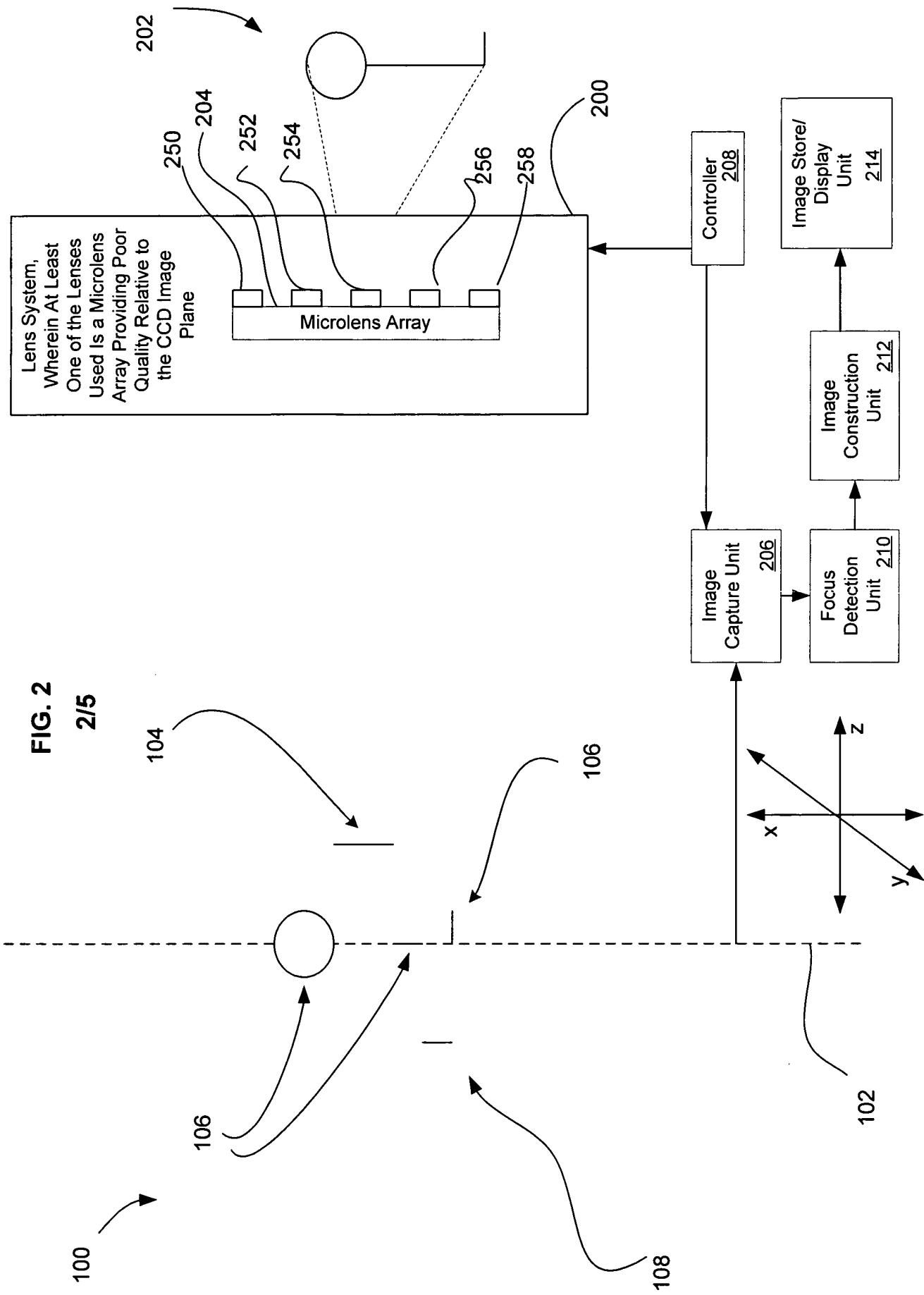
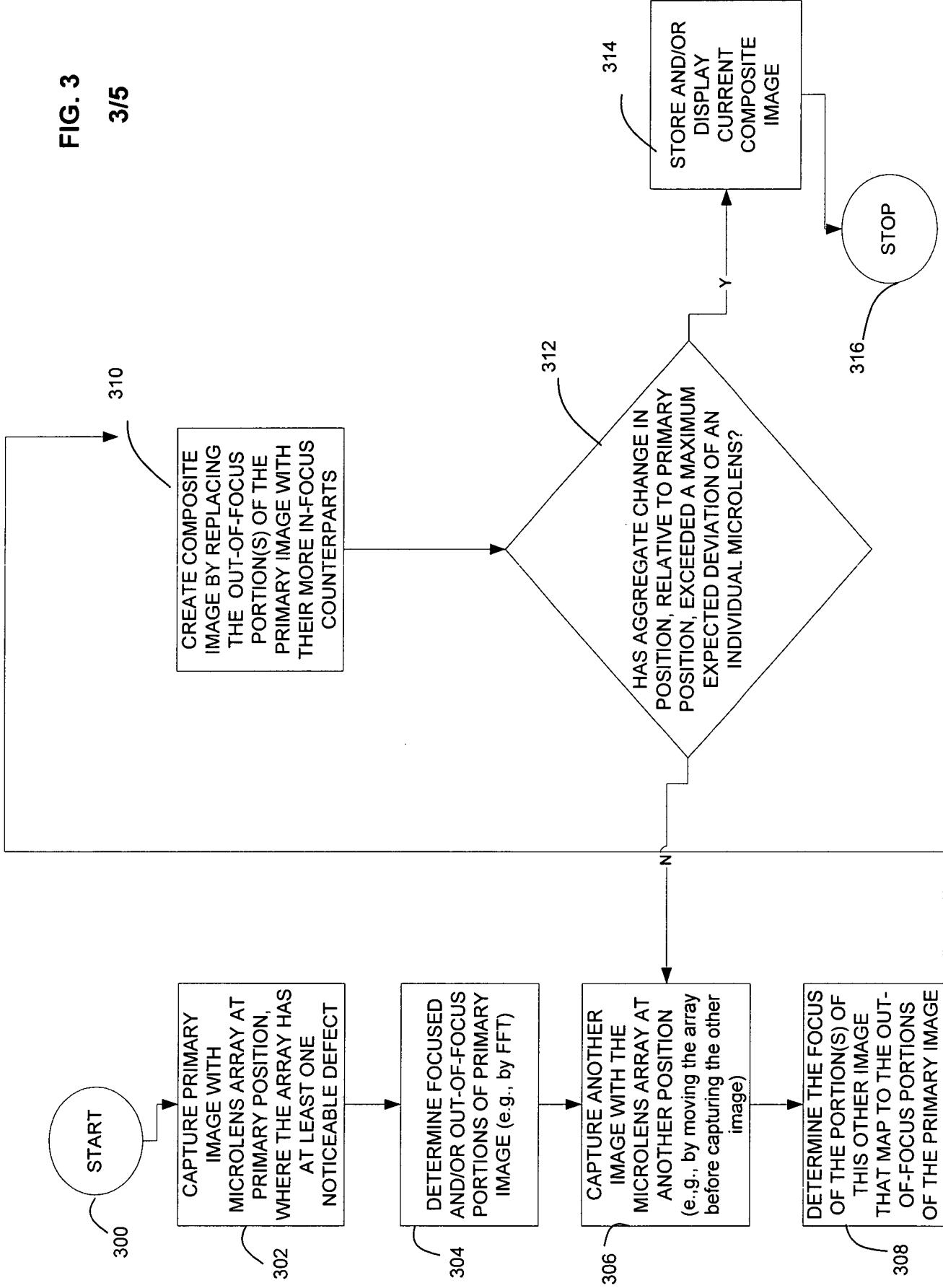


FIG. 3

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Idea is to move lens forward far enough so that the rearward misfocused image(s), arising from the one or more microlens defect(s), are in focus on the CCD array

**FIG. 4
4/5**

**Lens System,
Wherein At Least One
of the Lenses Used Is
a Microlens Array
Providing Poor Quality
Relative to the CCD
Image Plane**

202

104
106
108

204

106

200

Controller
208

Image Store/
Display
Unit
214

Image
Construction
Unit
212

Image
Capture
Unit
206

Focus
Detection
Unit
210

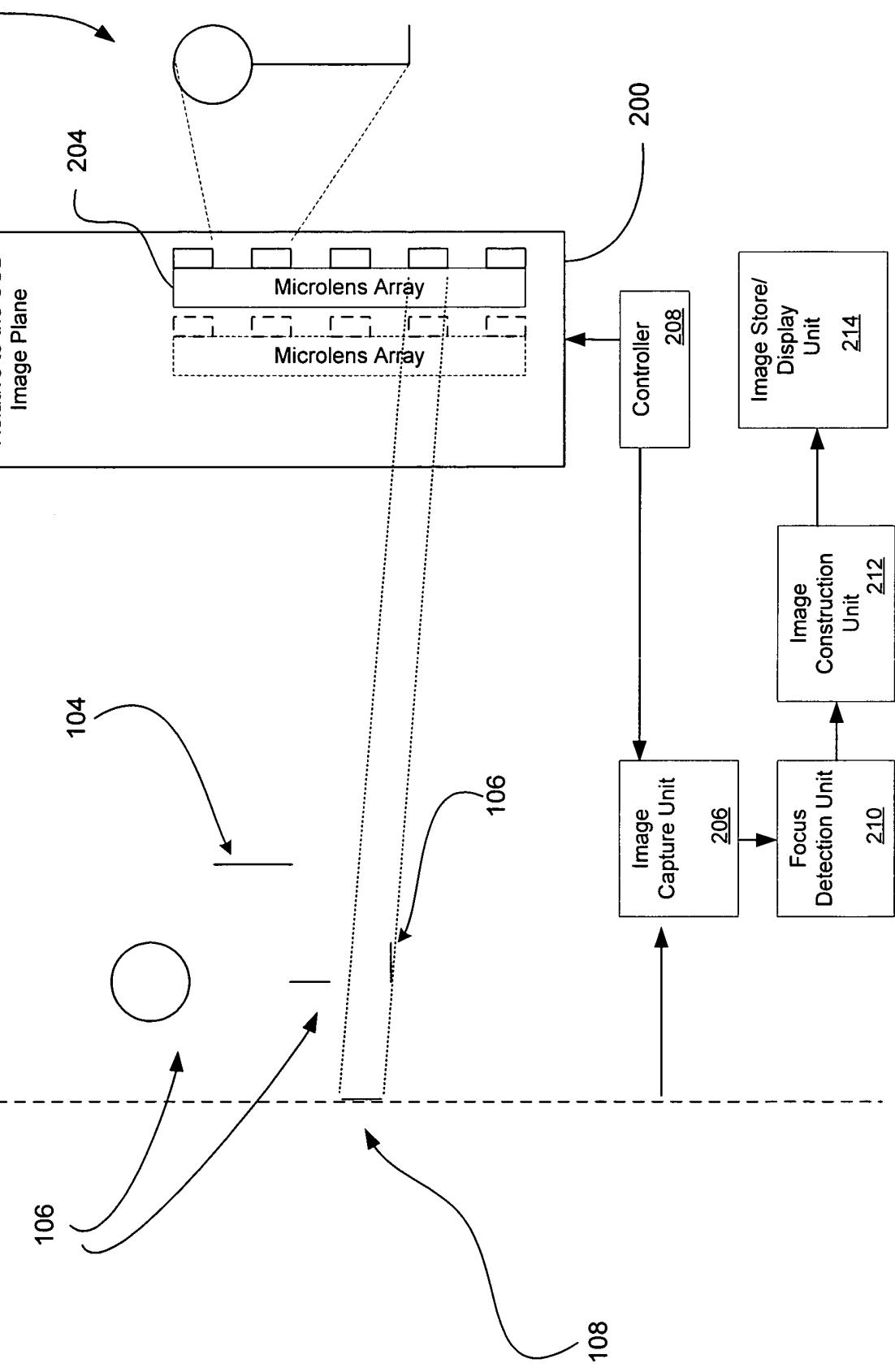


FIG. 5
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Idea is to move lens rearward far enough so that the forward misfocused image(s), arising from the microlens defect(s), are in focus on the CCD array

